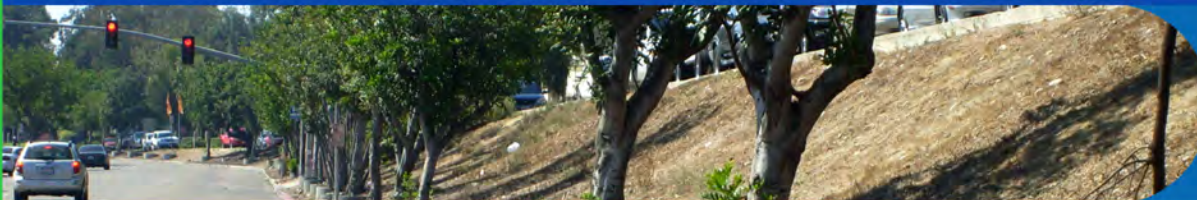


University Avenue Mobility Study

prepared for



October 11, 2011



DAVID EVANS
AND ASSOCIATES, INC.

Darnell & ASSOCIATES, INC.
TRANSPORTATION PLANNING & TRAFFIC ENGINEERING





Outline



- Introduction
- Working Group
- Project Process
- Design Criteria
- Review of Preferred Option
- Landscape Concepts
- Conclusion



Project Goals

Improve Mobility within the Corridor

- Pedestrians
- Bicycles
- Transit
- Vehicles





Working Group Introduction



- Laura Riebau – EACPC
- Jody Talbott – CNF
- Betty White – RPCC
- Lee Rittiner – RPCC/EAPAC
- Jeannette Maxwell – Crossroads PAC BOD
- Jim Stone – Walk San Diego
- Jennifer Finnegan – College Area BID
- Anna Orzei-Arnita – Redwood Village CC
- Jim Bartell – Northgate Markets
- Mario Ingrassi – Crossroads PAC
- Randy VanVleck - CHCDC
- Samantha Ollinger – San Diego County Bicycle Coalition



Overview



- **Working Group – March 2011 to June 2011**
- **Walk Audits – March 10 and March 12, 2011**
- **Community Workshop #1 – April 2011**
- **Community Workshop #2 - May 2011**
- **Community Workshop #3 – July 2011**
- **Eastern Area Planning Group – October 2011**



Community Workshop #3



- Wider Sidewalks
- Complete Sidewalks
- Raised Medians
- Street Parking
- Bike Lanes
- Landscaping (Improvement District)



Community Workshop #3



- Raised Medians vs Center Turn Lanes
- Curb PopOuts vs Raised Medians
- Landscaping and other Custom Improvements (Improvement District to fund)



Engineering Study



- Traffic forecasts for 2030
- Capacity Analysis
- 4 Lane Major Street
- Inventory of Existing Conditions
- ADA Upgrades
- Traffic Signal Upgrades
- Preliminary Designs

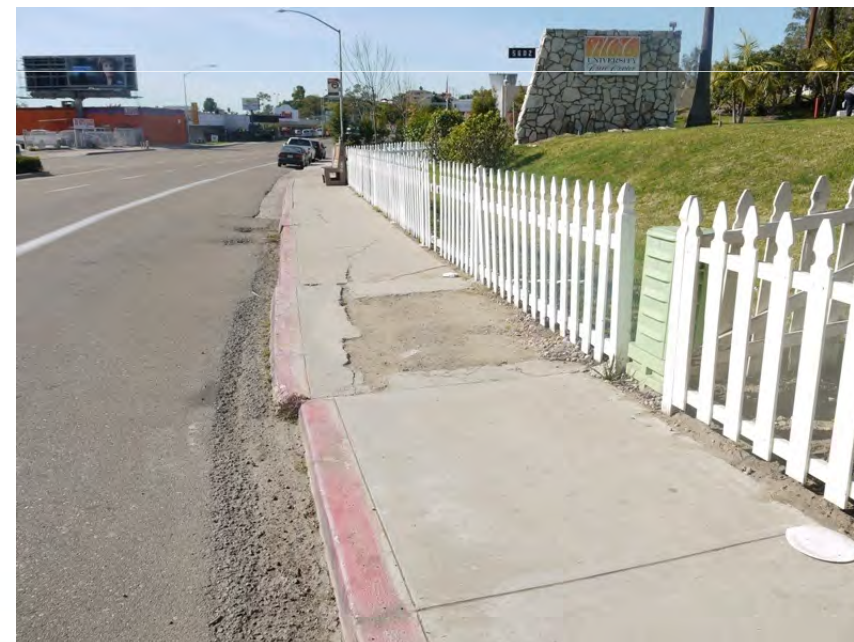


54th Street to 58th Street



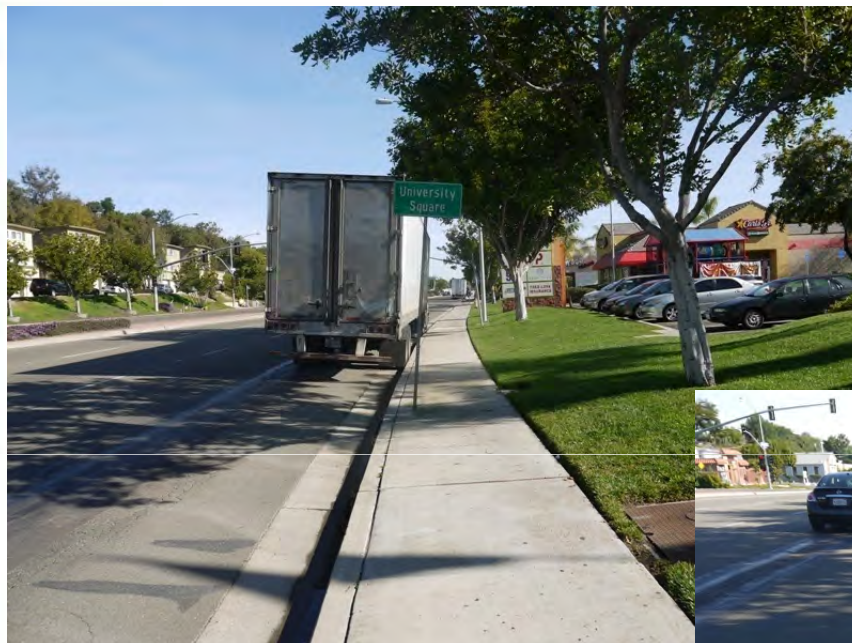


54th Street to 58th Street



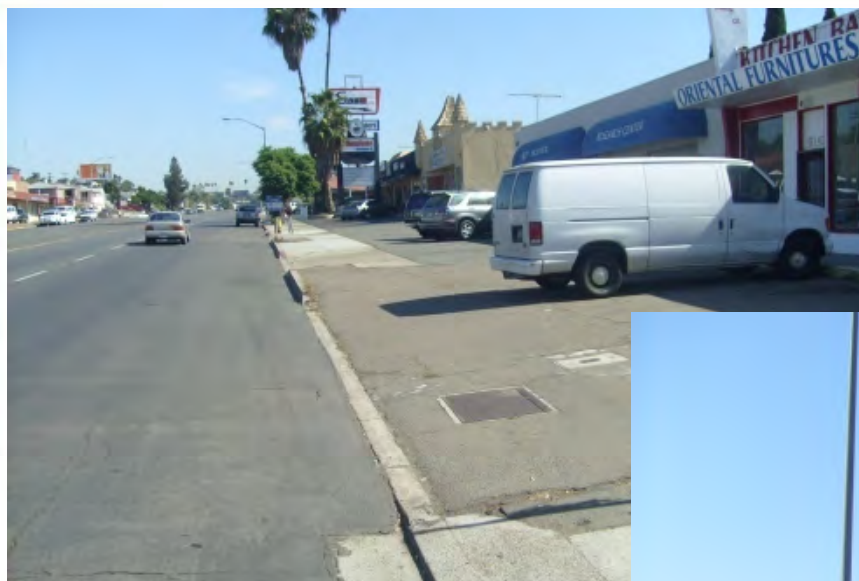


58th Street to 60th Street





College Avenue to Aragon Drive





Aragon Drive to 68th Street



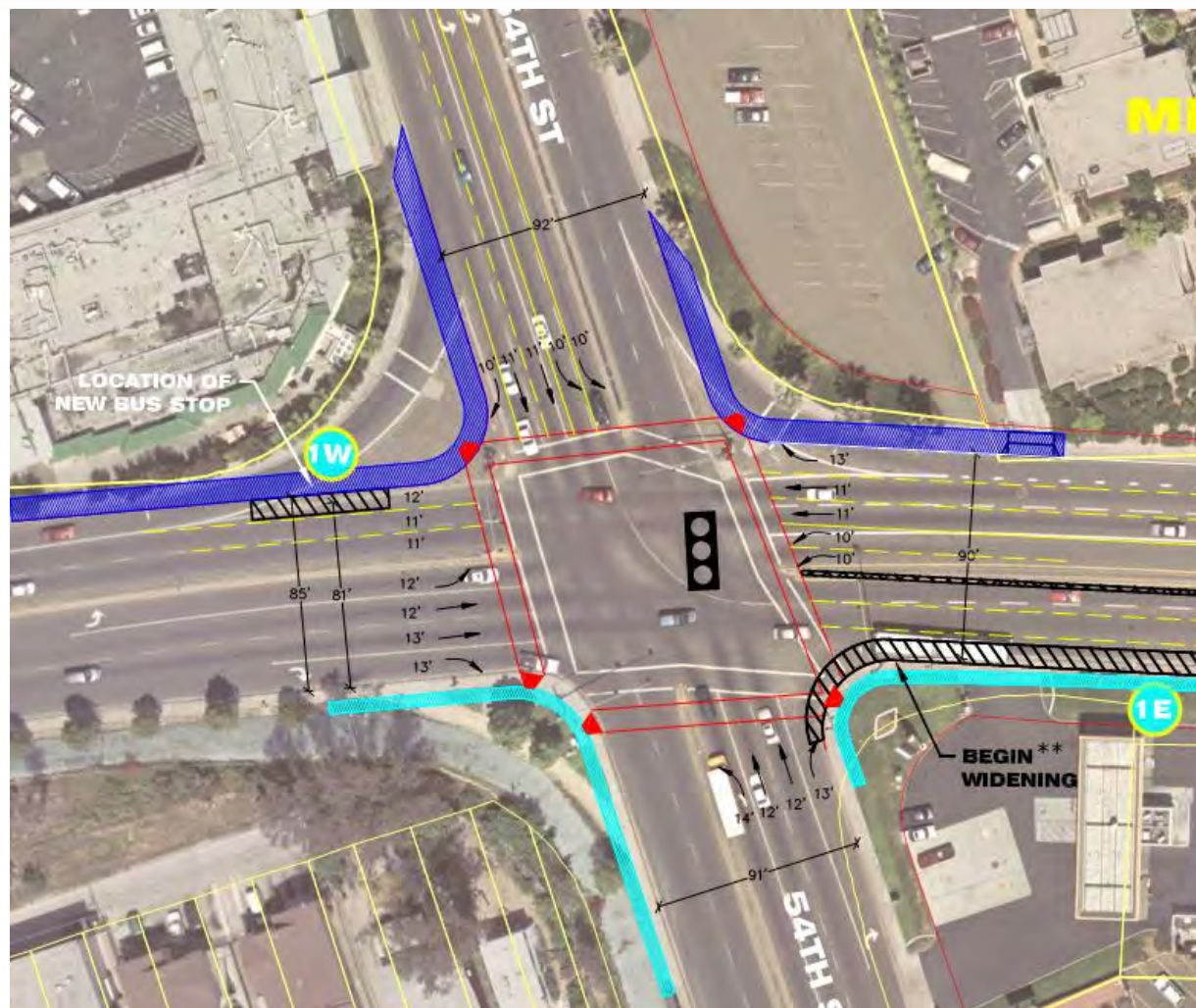


54th Street – Free Right Turns



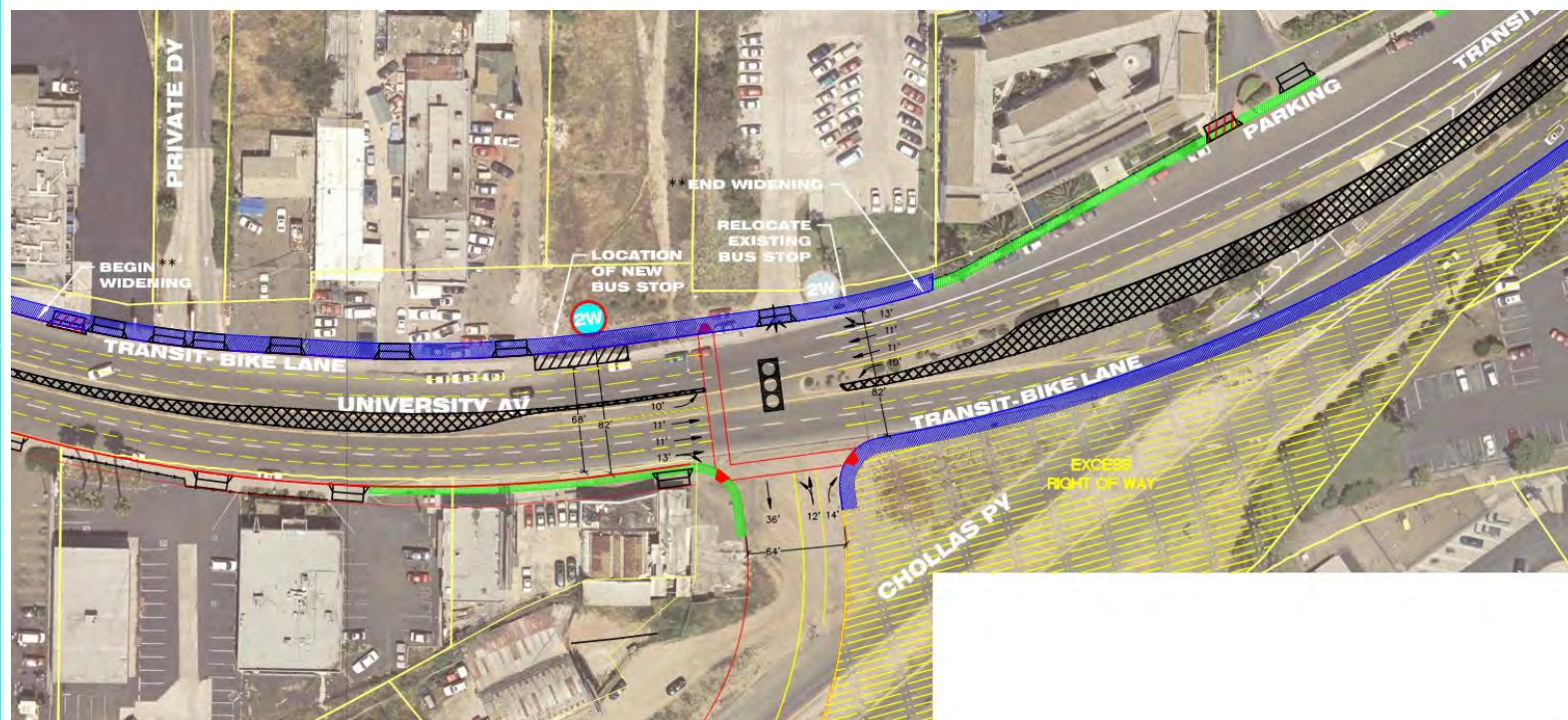


54th and University Avenue





Realign Chollas Parkway Intersection



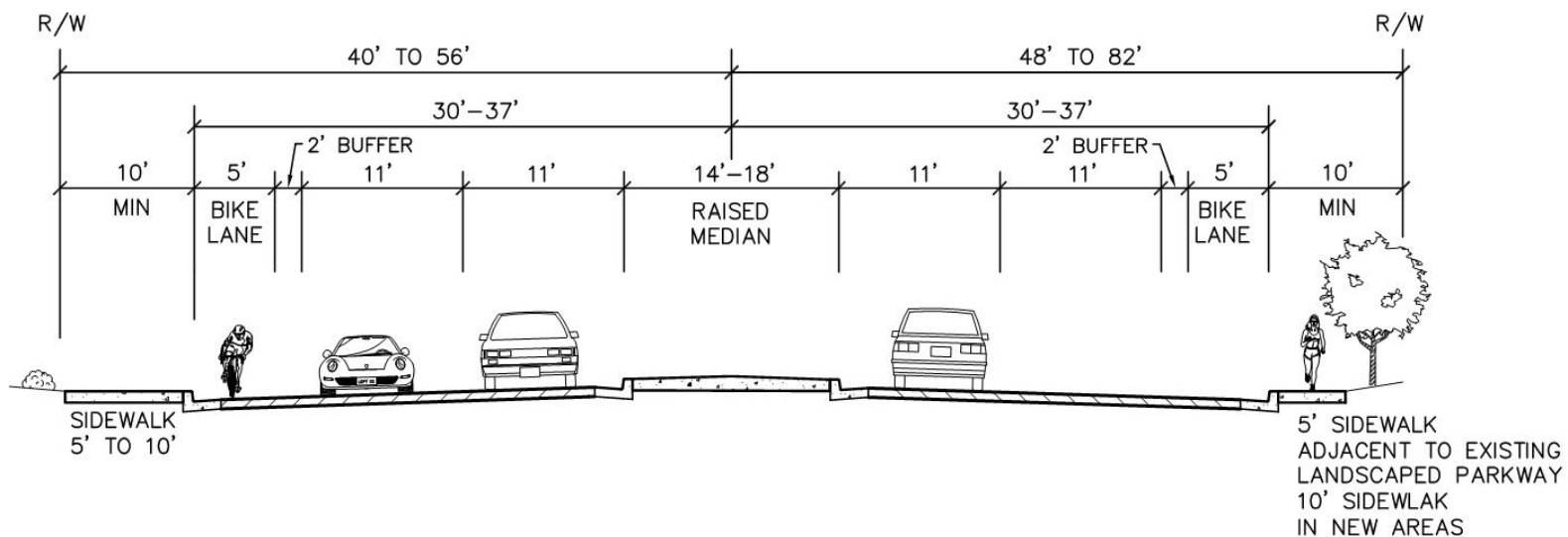


54th Street to 58th Street





54th Street to 58th Street



Preferred Option

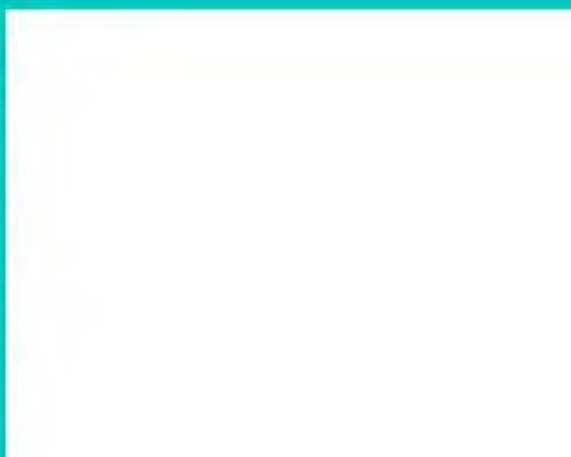


Buffered Bike Lane



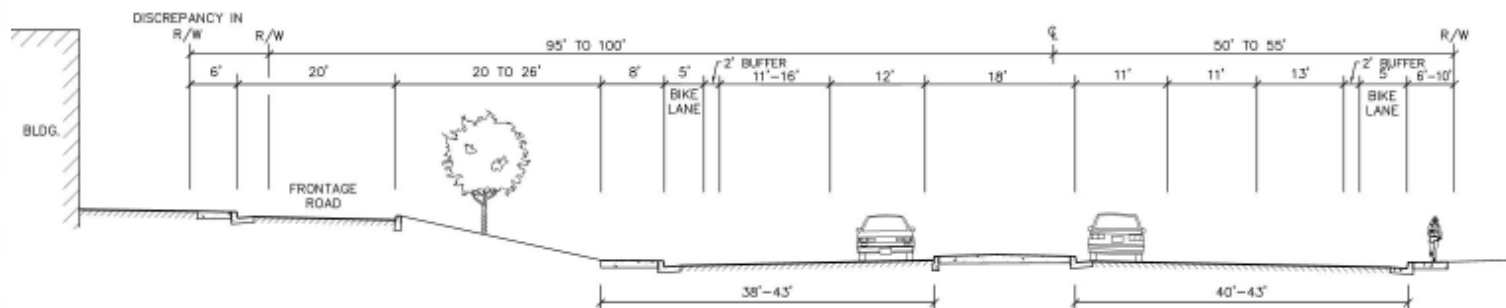


58th Street to College Avenue





58th Street to College Avenue



Preferred Option



University Square – Preferred Option



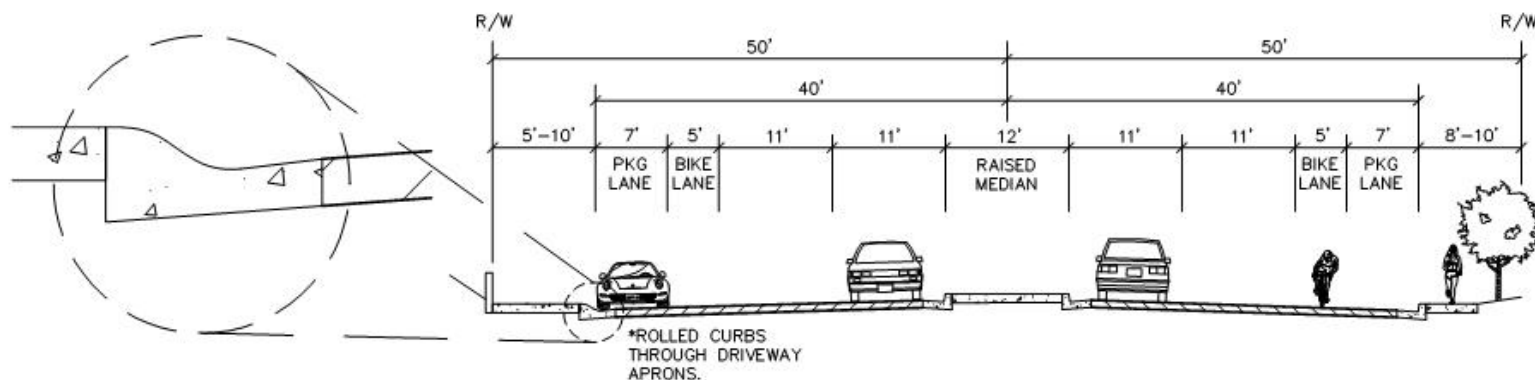


College Avenue to Aragon





College Avenue to Aragon Drive



Preferred Option

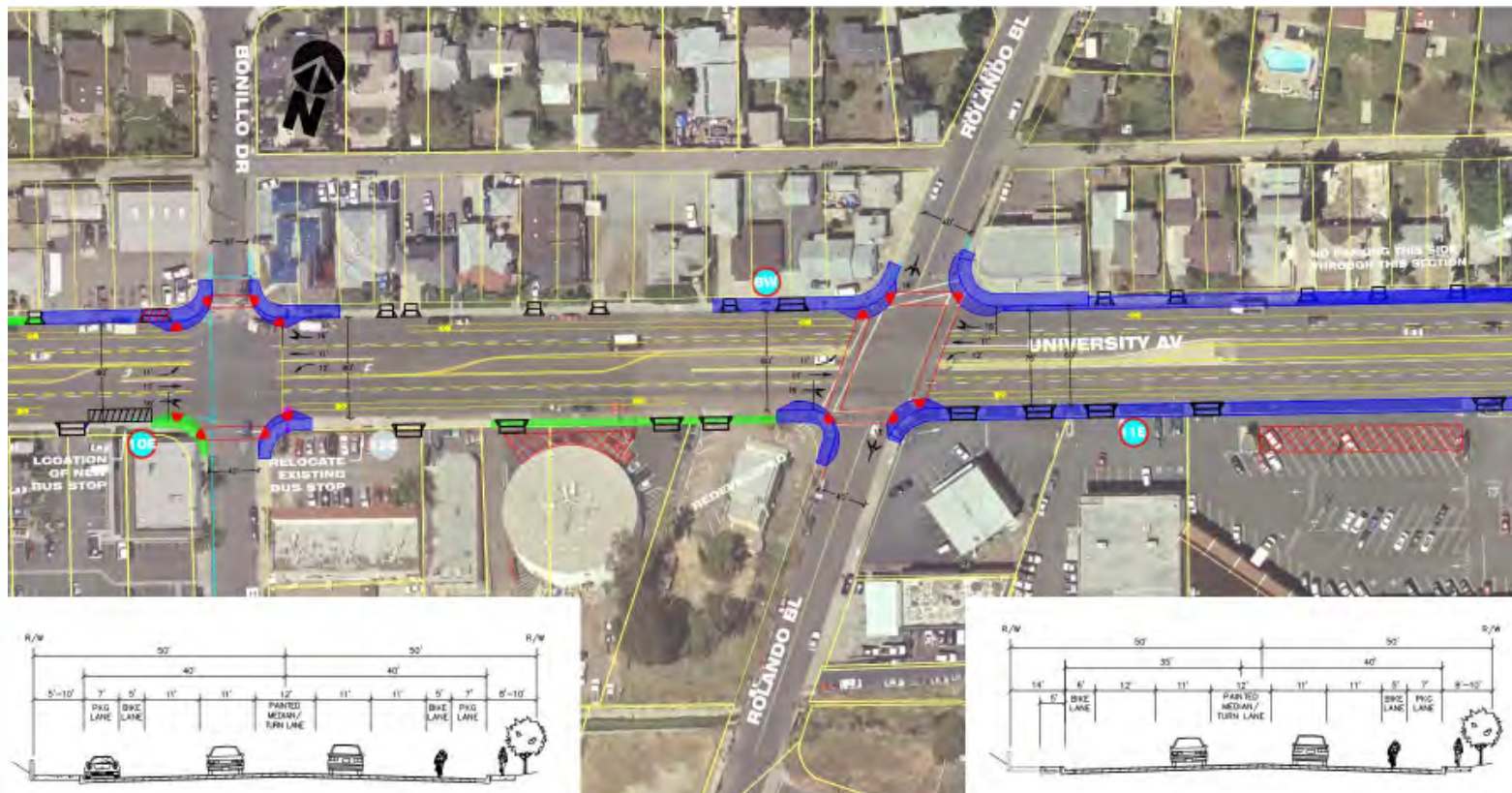


Rolando



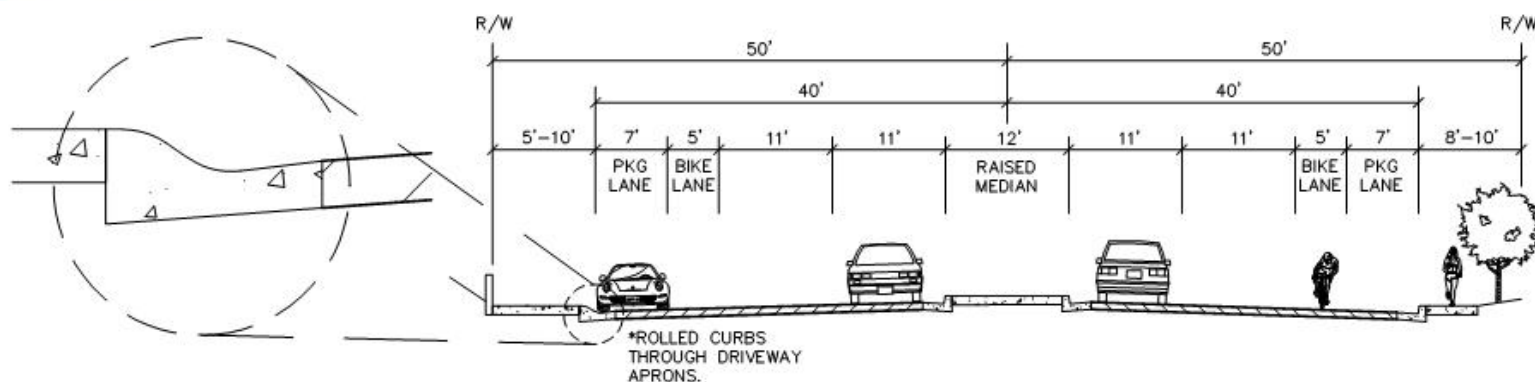


Rolando - Other Considerations





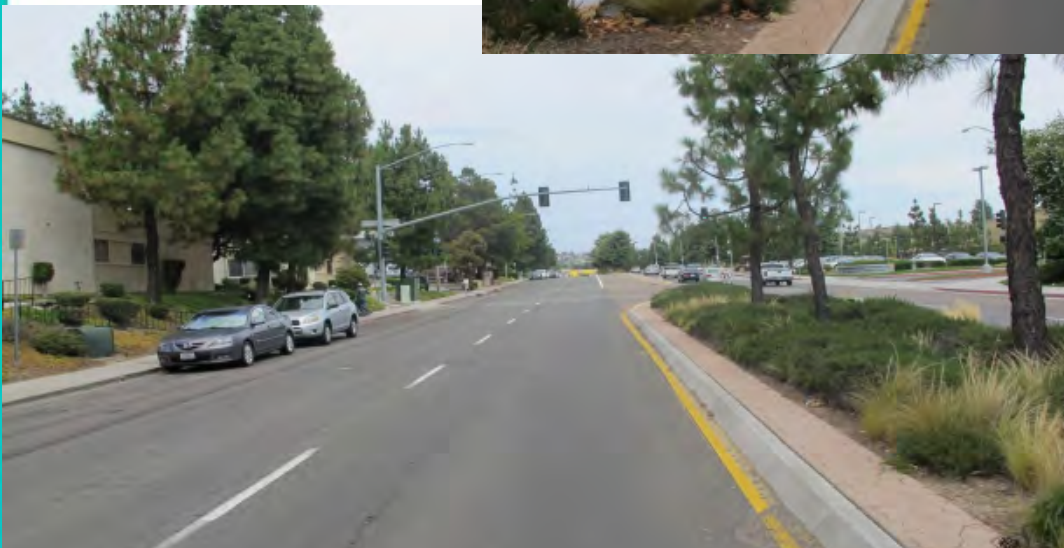
College Avenue to Aragon Drive



Preferred Option

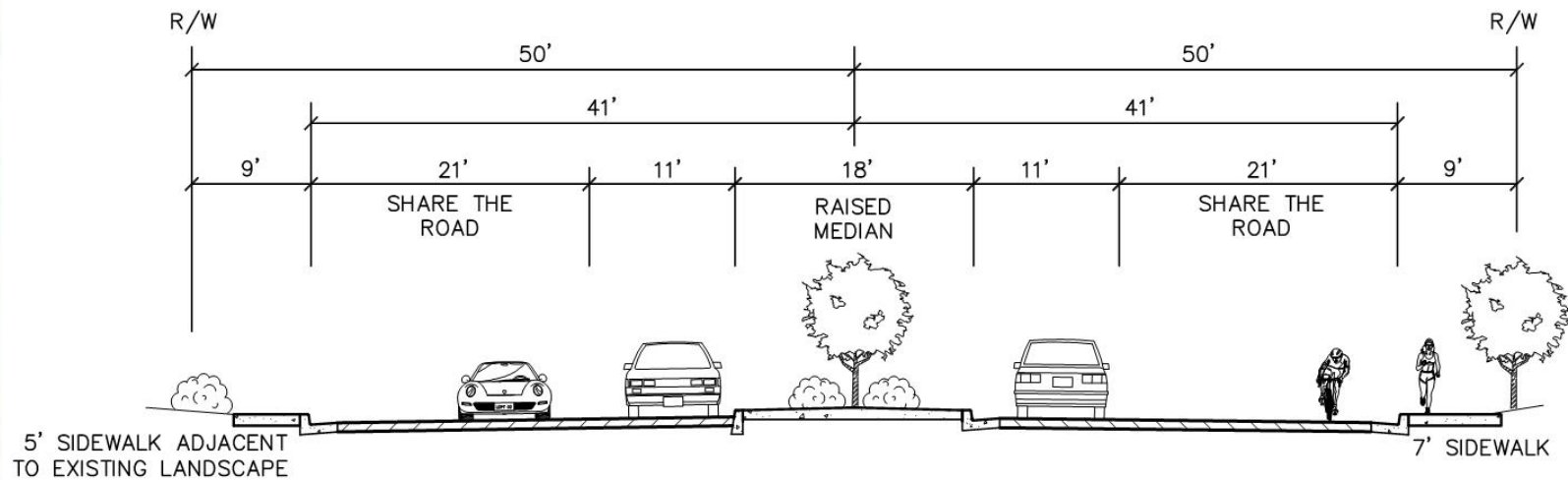


Aragon Drive to 69th Street





Aragon Drive to 68th Street



Preferred Option

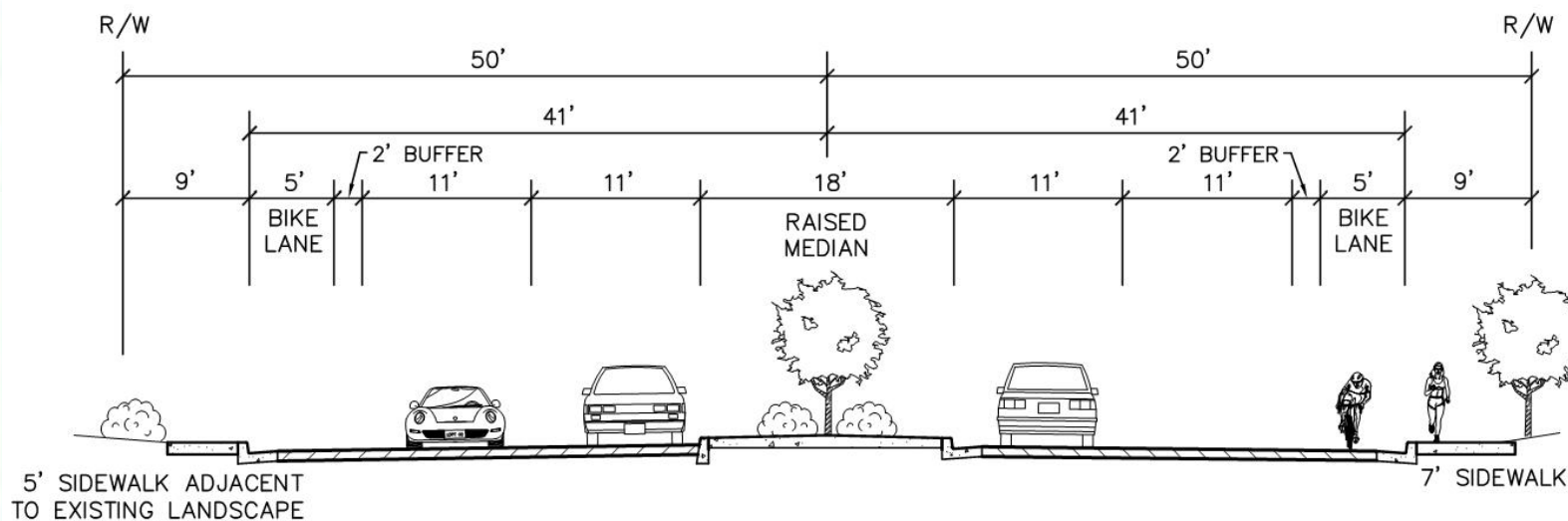


Sharrow





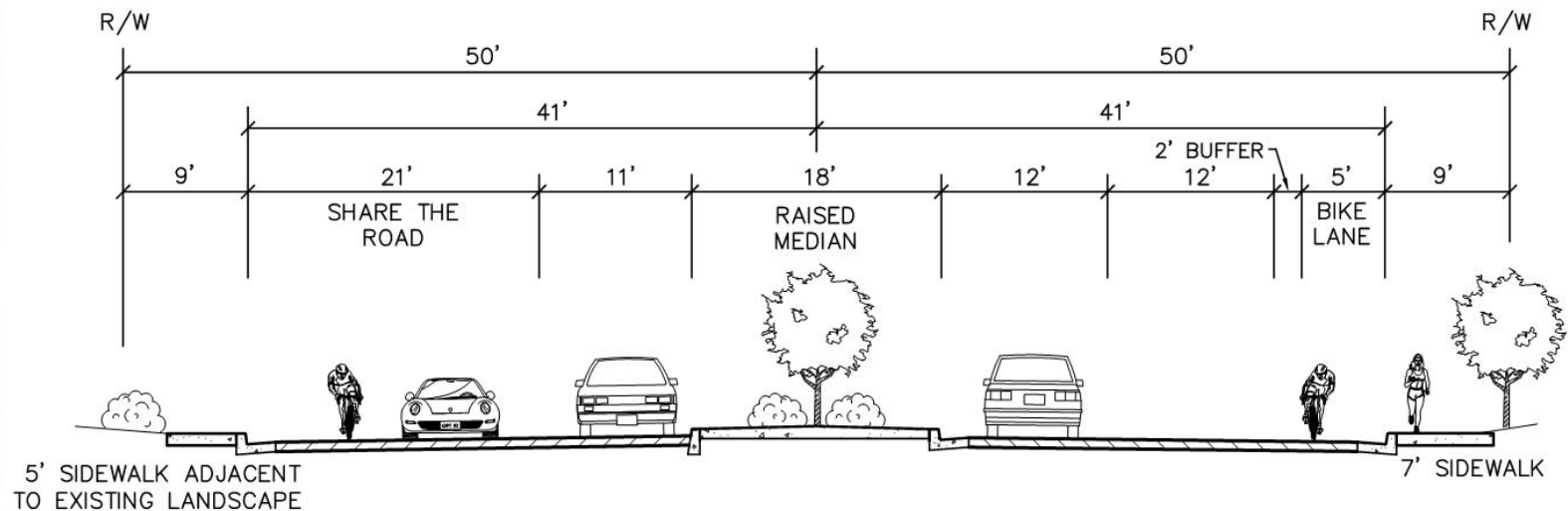
Aragon Drive to 68th Street



No Parking Option



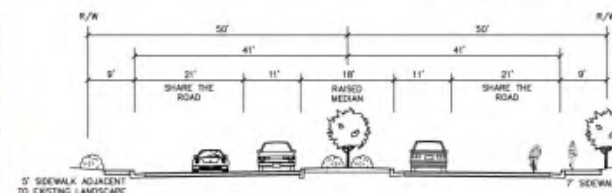
Aragon Drive to 68th Street



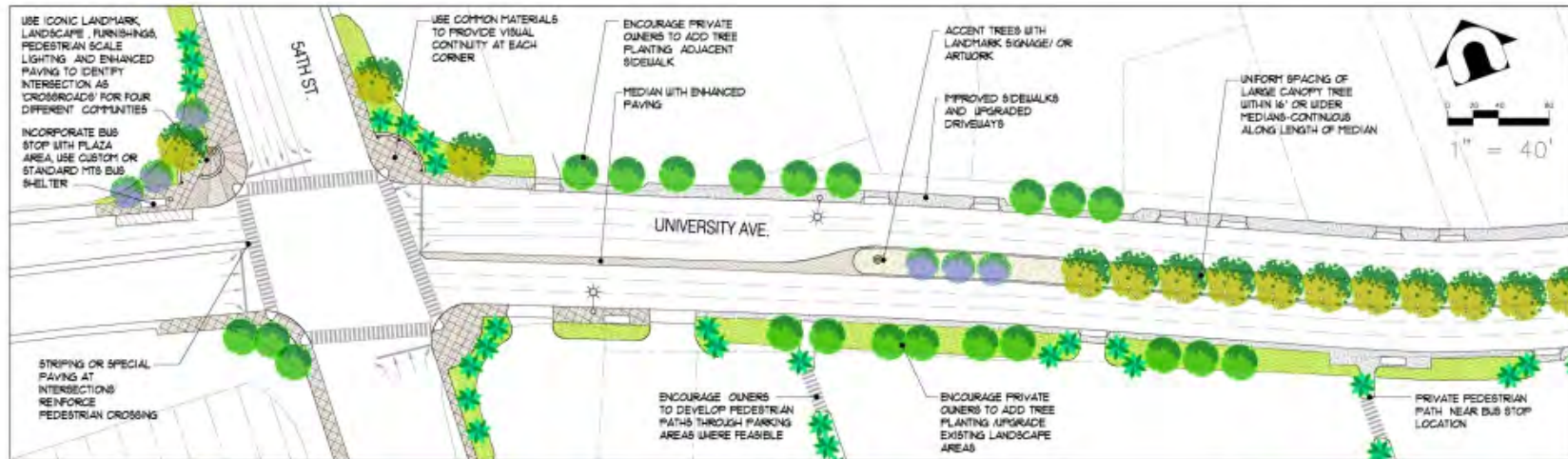
Limited Parking Option



Aragon Drive to 68th Street



54th and University Crossroads and Median



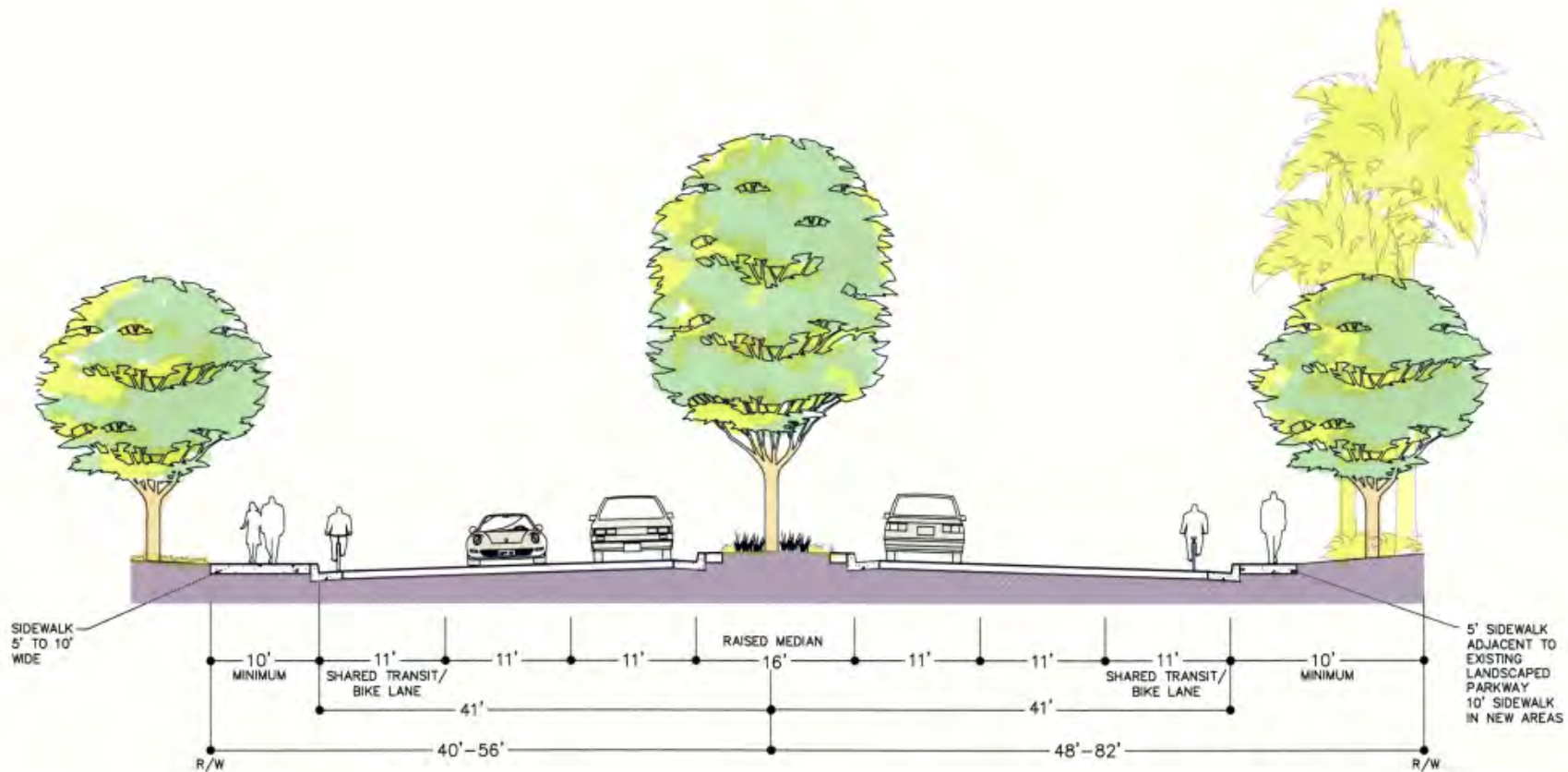
Darnell
& ASSOCIATES, INC.
URBAN/STATE PLANNING
& PUBLIC DEVELOPMENT

PARTERRE
SITE PLANNING
URBAN DESIGN
LANDSCAPE ARCHITECTURE

UNIVERSITY AVENUE MOBILITY STUDY LANDSCAPE CONCEPTS

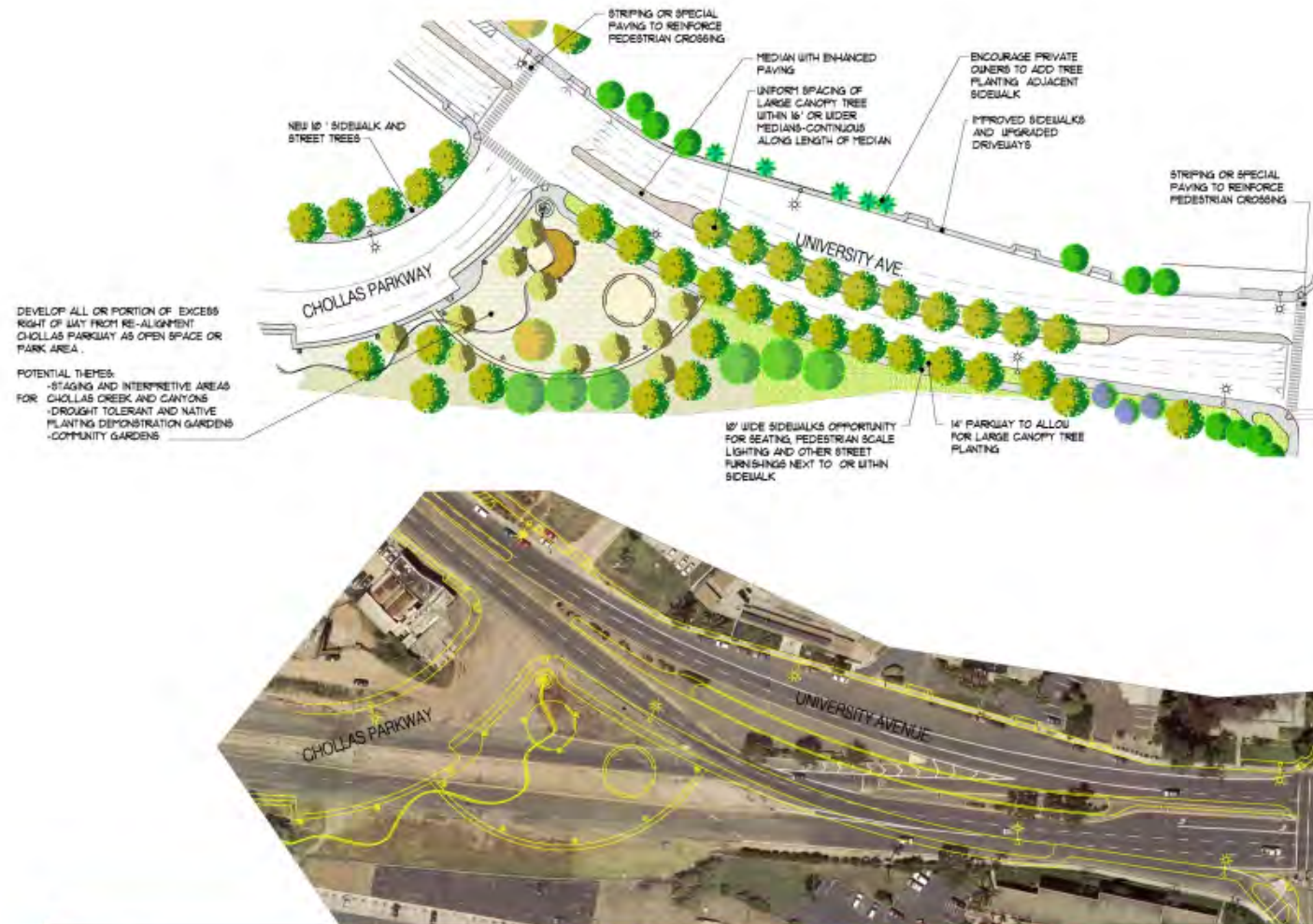
54th STREET 'CROSSROAD' /
UNIVERSITY AVENUE MEDIAN

54th to Chollas Parkway-Option 1





Chollas Parkway Re-alignment

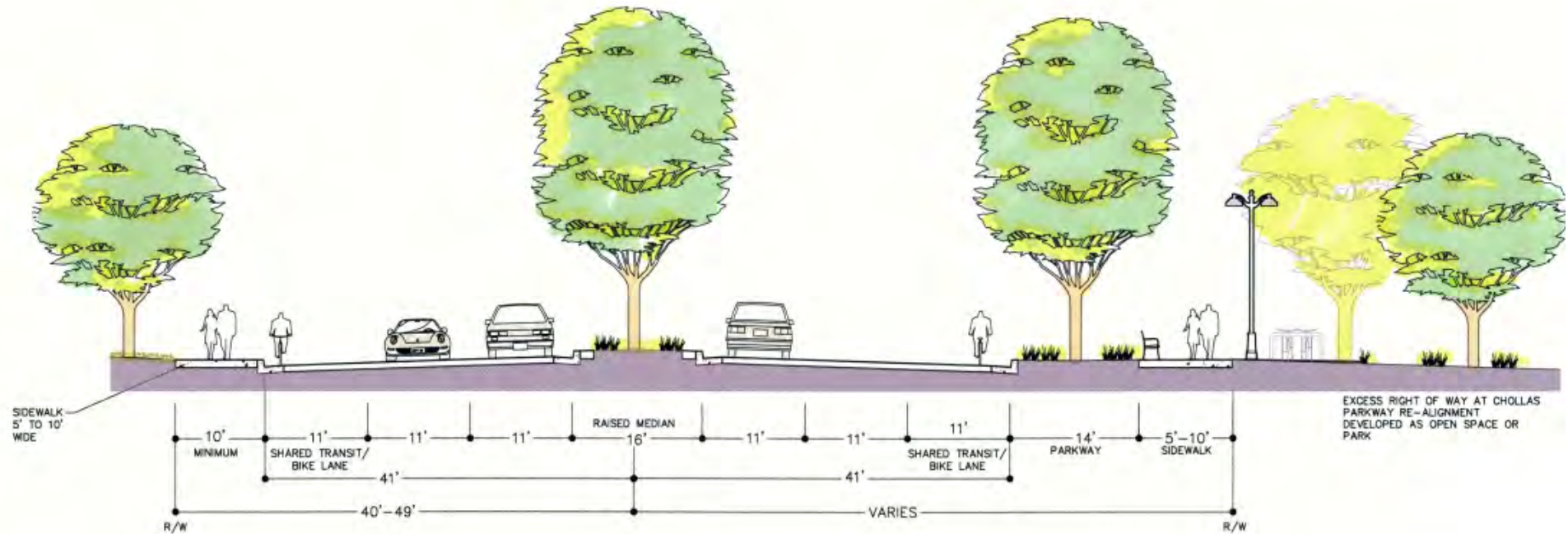


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PLANNING AND DESIGN
& LANDSCAPE ARCHITECTURE

PARTERRE
DESIGN
LANDSCAPE ARCHITECTURE

**UNIVERSITY AVENUE
MOBILITY STUDY
LANDSCAPE CONCEPTS**
CHOLLAS PARKWAY

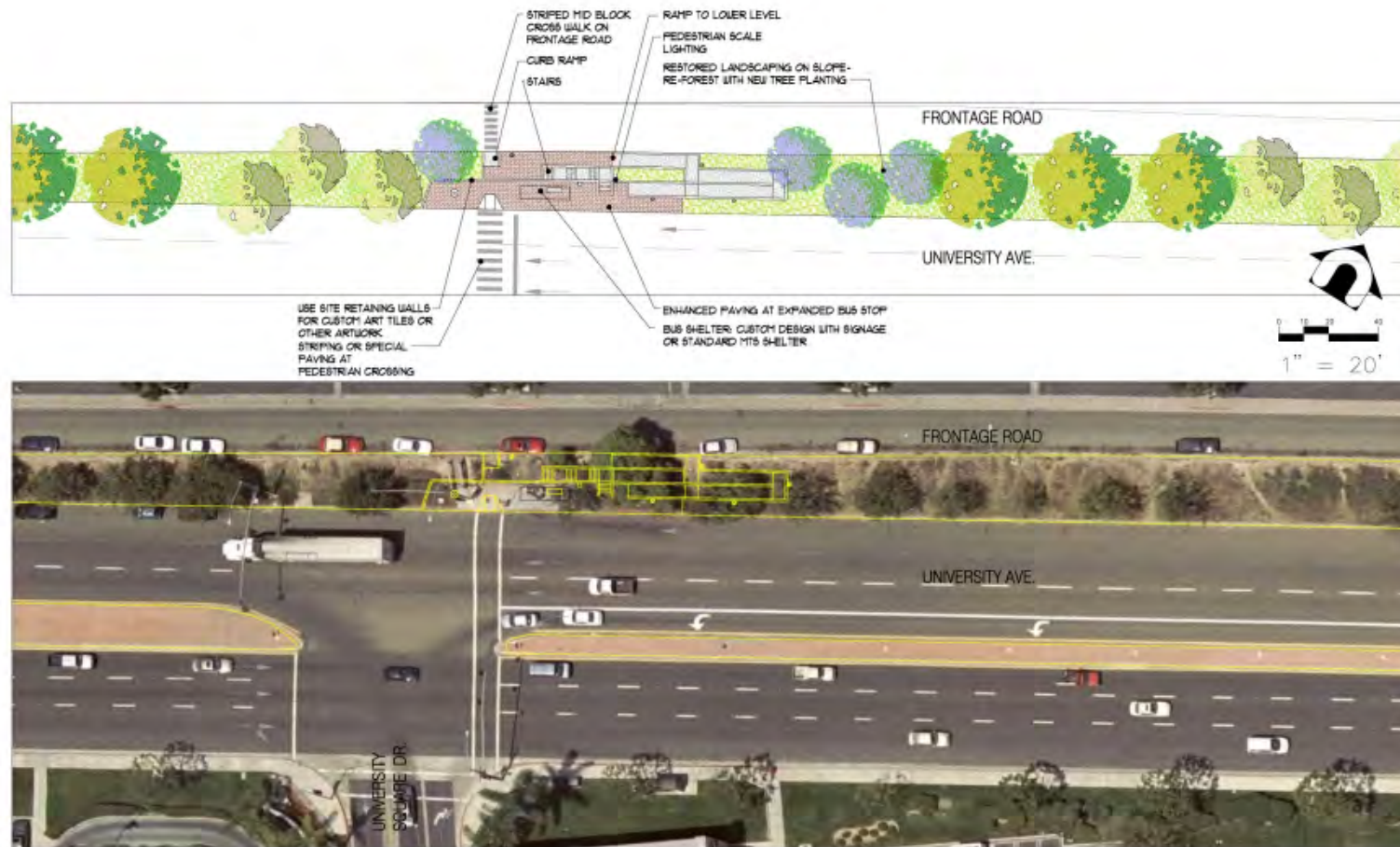
Chollas Parkway Open Space

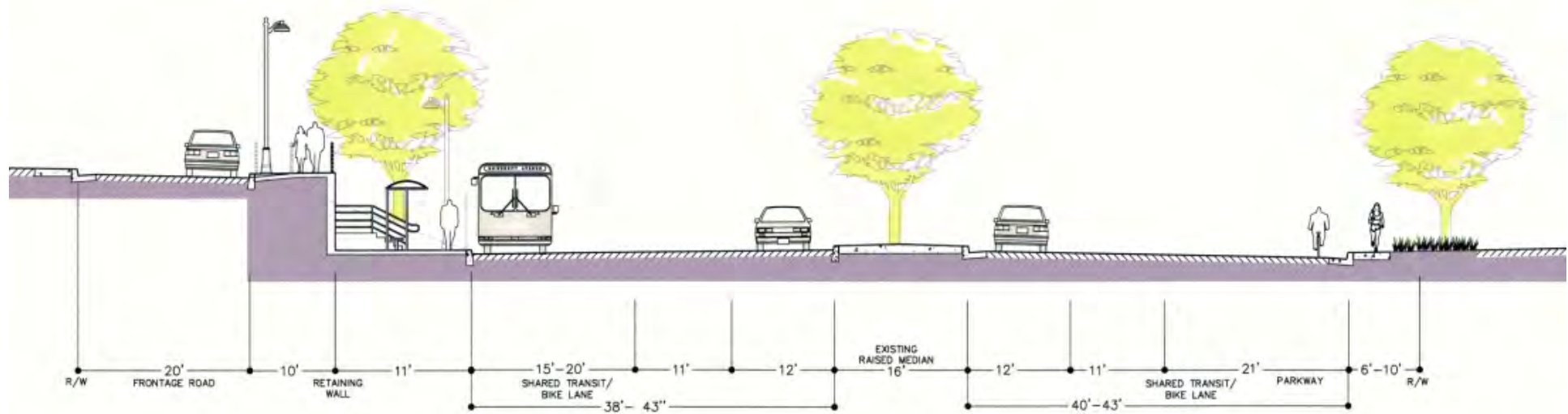






Bus Stop at University Square





Fletcher Cove Mosaic

Design by: Betsy Kopshina Schulz











University Avenue Mobility

- The End

